

Vycar™ 600X10

Polyvinylidene Chloride Latex

Vycar™ 600X10 is a high solid polyvinylidene chloride polymer dispersion with broad FDA clearance. It can be applied on a primer as topcoat which has exceptionally low MVTR and OTR. The obtained coating is transparent and sealable with good printability as well as good blocking resistance. Typical applications include paper coatings, film coatings on BOPP, BOPET and BOPA substrates.

FEATURES AND BENEFITS

- Block Resistance
- Chemical Resistance
- Heat Sealable
- Hydrophobic
- Low MVTR
- Oxygen Barrier
- Water Resistance

CHARACTERISTICS

Characteristic Name	Value
% Weight Solids	49.0-51.0
Appearance	White and Milky
Brookfield Viscosity (cps)	Max 16
Charge	Anionic
MFFT (°C)	17-20
pH Value	1-3
Surface Tension (Dynes/cm)	35-47

REGULATORY

- FDA
- GB9685

APPLICATIONS

- Packaging Adhesives

AVAILABLE REGIONS

- Asia Pacific

REGULATORY STATUS

Please see the product's current material safety data sheet, SDS, for regulatory information. You can request an SDS at www.lubrizol.com/coatings.

Should you have questions on additional topics, please feel free to contact your Lubrizol representative or one of our regional Customer Assistance groups listed here:

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